

10/571734

CASE 33366-US-PCT

~~WWW.USPTO.GOV~~ 14-MAR-2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF  
ATADJA ET AL.

INTERNATIONAL APPLICATION NO: PCT/EP2004/010468

FILED: 17 SEPTEMBER 2004

U.S. APPLICATION NO:

35 USC §371 DATE:

FOR: COMBINATION OF A HISTONE DEACETYLASE INHIBITOR WITH  
A DEATH RECEPTOR LIGAND

**MS: Amendment**

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This paper is being filed within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 of the international application. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

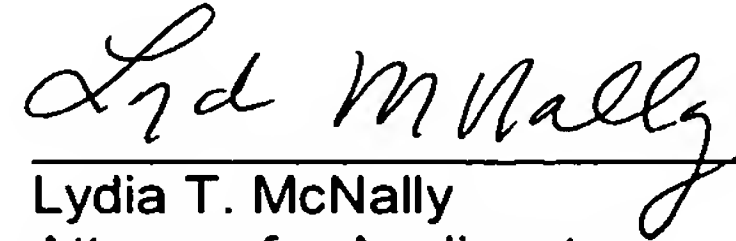
In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The listed references were cited in the international stage search report. Since these references are of record in the instant PCT application PCT/EP2004/010468, copies are not enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

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Reg. No. 36,214

Date: *March 14, 2006*

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
3336215 PCT/JP04/014239  
APPLICATION NO.  
Not Yet Assigned  
APPLICANT  
ATADJA ET AL.  
FILING DATE  
Herewith

Sheet 1 of 2

10/571734

14 MAR 2006

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## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|---------------------|----|-----------------|------|------|-------|----------|-------------|
|                     | AA |                 |      |      |       |          |             |
|                     | AB |                 |      |      |       |          |             |
|                     | AC |                 |      |      |       |          |             |
|                     | AD |                 |      |      |       |          |             |
|                     | AE |                 |      |      |       |          |             |
|                     | AF |                 |      |      |       |          |             |
|                     | AG |                 |      |      |       |          |             |
|                     | AH |                 |      |      |       |          |             |
|                     | AI |                 |      |      |       |          |             |
|                     | AJ |                 |      |      |       |          |             |
|                     | AK |                 |      |      |       |          |             |
|                     | AL |                 |      |      |       |          |             |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NUMBER | DATE    | OFFICE | CLASS | SUBCLASS | TRANSLATION              |                          |
|--|----|-----------------|---------|--------|-------|----------|--------------------------|--------------------------|
|  |    |                 |         |        |       |          | YES                      | NO                       |
|  | AM | 2004/052292     | 6/24/04 | WO     |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AN |                 |         |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AO |                 |         |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AP |                 |         |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

|  |    |   |
|--|----|---|
|  | AR | Guo et al., "Co-treatment with histone deacetylase inhibitors suberoylanilide hydroxamic acid (SAHA) enhances Apo-2L/TRAIL-induced death inducing signaling complex and apoptosis of human acute lymphoid leukemia cells," Proceedings of the American Association for Cancer Research Annual Meeting, Vol. 44, p. 154 (2003) |
|  | AS | Guo et al., "Cotreatment with Histone Deacetylase Inhibitor LAQ824 Enhances Apo-2L/Tumor Necrosis Factor-Related Apoptosis Inducing Ligand-Induced Death Inducing Signaling Complex Activity and Apoptosis of Human Acute Leukemia Cells," Cancer Research, Vol. 64, No. 7, pp. 2580-2589 (2004)                              |
|  | AT | Inoue et al., "Histone deacetylase inhibitors sensitize human colonic adenocarcinoma cell lines to TNF-related apoptosis inducing ligand-mediated apoptosis," International Journal of Molecular Medicine, Vol. 9, No. 5, pp. 521-525 (2002)  |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 2 of 2  
10/571734  
AP9 Rec'd PCT/PTO 14 MAR 2006  
ATTORNEY  
35366-USA  
APPLICATION NO.  
Not Yet Assigned  
APPLICANT  
ATADJA ET AL.  
FILING DATE  
Herewith  
Group

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE   | NAME           | CLASS | SUBCLASS | FILING DATE |
|---------------------|----|-----------------|--------|----------------|-------|----------|-------------|
|                     | BA | 5,763,223       | 6/9/98 | Goodwin et al. |       |          |             |
|                     | BB |                 |        |                |       |          |             |
|                     | BC |                 |        |                |       |          |             |
|                     | BD |                 |        |                |       |          |             |
|                     | BE |                 |        |                |       |          |             |
|                     | BF |                 |        |                |       |          |             |
|                     | BG |                 |        |                |       |          |             |
|                     | BH |                 |        |                |       |          |             |
|                     | BI |                 |        |                |       |          |             |
|                     | BJ |                 |        |                |       |          |             |
|                     | BK |                 |        |                |       |          |             |
|                     | BL |                 |        |                |       |          |             |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NUMBER | DATE    | OFFICE | CLASS | SUBCLASS | TRANSLATION              |                          |
|--|----|-----------------|---------|--------|-------|----------|--------------------------|--------------------------|
|  |    |                 |         |        |       |          | YES                      | NO                       |
|  | BM | 02/22577        | 3/21/02 | WO     |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | BN |                 |         |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | BO |                 |         |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | BP |                 |         |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | BQ |                 |         |        |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

|  |    |  |
|--|----|--|
|  | BR | Mitsiades et al., "Molecular sequelae of histone deacetylase inhibition in human malignant B cells," Blood, Vol. 101, No. 10, pp. 4055-4062 (2003)   |
|  | BS | Rosato et al., "Histone deacetylase inhibitors interact in a highly synergistic manner with TRAIL to induce mitochondrial damage and apoptosis in human leukemia cells," Proceedings of the American Association for Cancer Research Annual Meeting, Vol. 43, p. 701, (2002) |
|  | BT |  |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.